

Reference Number: **DAERA/26-416**

Request Details:

Information relating to RF-EMF exposure and telecommunications infrastructure, flight paths, meteorological datasets and information which may help interpret high-altitude atmospheric phenomena.



Department of

**Agriculture, Environment
and Rural Affairs**

An Roinn

**Talmhaíochta, Comhshaoil
agus Gnóthaí Tuaithe**

Department of

**Fairmin, Environment
an' Kintra Matthers**

www.daera-ni.gov.uk

██████████ via e-mail

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Air and Environmental Quality
First Floor Clare House
303 Airport Road West
Belfast
BT3 9ED

E-mail: AEQTeam@daera-ni.gov.uk

25 June 2026

Dear ██████████

Environmental Information Regulation 2004

I write with regard to your request for information received by the Department on 13 and 19 June 2026 which sought the following information:

- Monitor or publish data relating to RF-EMF exposure levels in residential or public areas
- Maintain public records of mobile telecommunications infrastructure, including 4G and 5G base stations
- Conduct or reference environmental or public health assessments related to telecommunications deployment
- Provide publicly accessible datasets or monitoring tools related to electromagnetic exposure or environmental indicators
- Publicly accessible data relating to flight paths and air traffic density in the region
- Meteorological datasets relating to upper-atmosphere conditions
- Environmental monitoring resources that may help interpret high-altitude atmospheric phenomena and
- Any guidance, publications, datasets, monitoring reports, departmental contacts, or other resources that may assist my research, particularly in relation to the areas outlined in the original correspondence.

If you are deaf or have a hearing difficulty you can contact the Department via the Next Generation Text Relay Service by dialling 18001 + telephone number.

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I can advise that the Department has completed its search and can confirm that it holds some of the information requested, namely the following information on flight paths for two Northern Ireland Airports for Rounds 2, 3 and 4 of environmental noise mapping.

In accordance with Regulation 6(1)(b) of The Environmental Information Regulations 2004 I wish to inform you that the information held by the Department is publicly available at the following locations;

- Section 5.5 of the BIA Noise mapping report and section 5.5 of the Noise mapping of Belfast City Airport report both located at this link <https://www.daera-ni.gov.uk/publications/round-2-noise-mapping-technical-reports> . Please note that flight paths are modelled.
- Section 5.4 of the Round 3 Noise Mapping Technical reports END George Best Belfast City Airport Report and section 4.4 of the Round 3 Noise Mapping Technical reports END Belfast International Airport both located at this link <https://www.daera-ni.gov.uk/publications/round-3-noise-maps-and-noise-mapping-technical-reports> .Please note that the flight paths are modelled.
- Section 12.4 of the Round 4 Noise Mapping Technical Report Stage 1 Data Input Report which can be found at this link <https://www.daera-ni.gov.uk/publications/round-4-noise-maps-and-noise-mapping-technical-reports> . Please note that the flight paths are modelled.

The Department for Infrastructure Gateways Unit has a role in relation to aviation in Northern Ireland and may be able to further assist. More information is available here <https://www.infrastructure-ni.gov.uk/articles/gateways-airports> .

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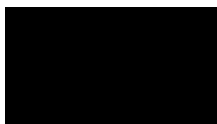
<http://www.ipo.gov.uk/types/copy/c-other.htm>

If you require any clarification, believe that any part of your request has been overlooked, misunderstood or misinterpreted, please contact me in the first instance to see if it is a matter that can be resolved.

If you are unhappy with the manner in which your request for information has been handled or the decision to release/withhold information, you have the right to request a formal review by the Department. If you wish to do so, please contact The Review Section either by e-mailing daera.informationmanager@daera-ni.gov.uk or by post at The Department of Agriculture, Environment and Rural Affairs, Data Protection & Information Management Branch, Floor 2, Jubilee House, 111 Ballykelly Road, Ballykelly, Limavady BT49 9HP, within two months from the date of this letter.

If after such an internal review you are still unhappy with the response, you have the right to appeal to the Information Commissioner at Wycliffe House, Water Lane, Wilmslow, CHESHIRE SK9 5AF, who will undertake an independent review of the Department's decision.

Yours sincerely,



Air and Environmental Quality

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